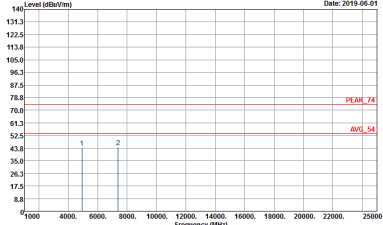
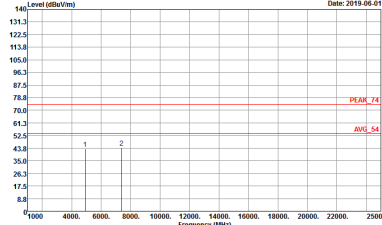




| | | |
|----------------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11g CH06 2437MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 38</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 38</p> |



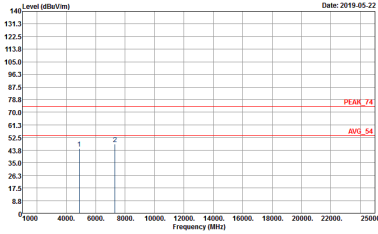
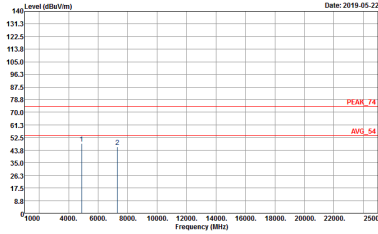
| | | |
|----------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11g CH11 2462MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 39</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 39</p> |



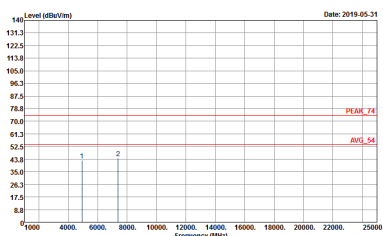
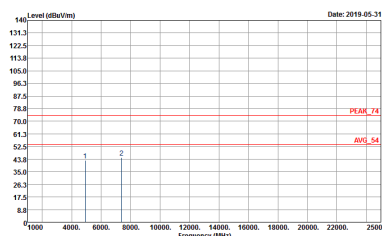
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

| | | |
|----------------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT20 CH01 2412MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 40</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 40</p> |



| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT20 CH06 2437MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 41</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 41</p> |



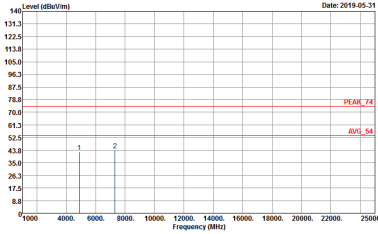
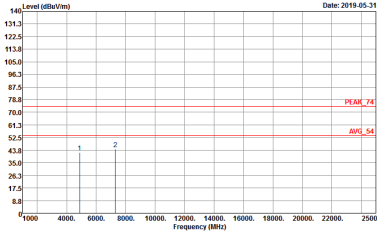
| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT20 CH11 2462MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 42</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 42</p> |



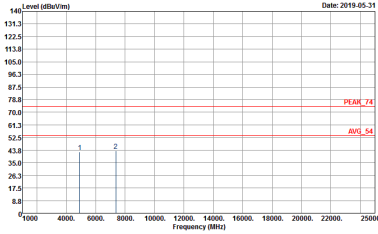
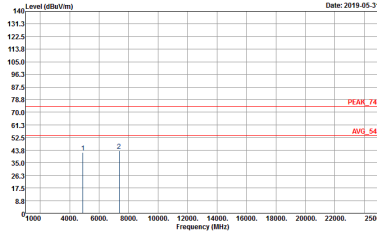
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

| | | |
|----------------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT40 CH03 2422MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 43</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 43</p> |



| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT40 CH06 2437MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 44</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 44</p> |



| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11n HT40 CH09 2452MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 45</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 45</p> |



Emission below 1GHz
2.4GHz WIFI 802.11g (LF)

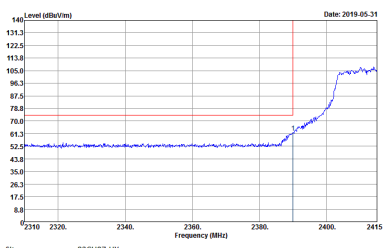
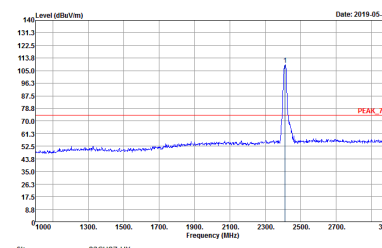
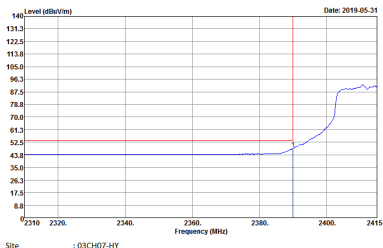
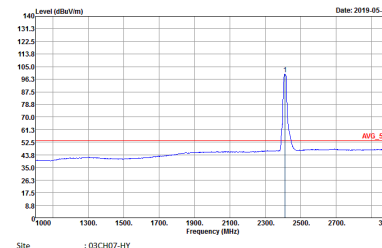
| | | |
|--------------|--|--|
| WIFI | 2.4GHz 2400~2483.5MHz | |
| ANT | 802.11g LF | |
| 1+2 | Horizontal | Vertical |
| QP / Peak | <p>Site : 03C1407-HY Condition : QP 3m LF-ANT-35419(G) HORIZONTAL Detector : Peak Project : 930401 Mode : 58</p> | <p>Site : 03C1407-HY Condition : QP 3m LF-ANT-35419(G) VERTICAL Detector : Peak Project : 930401 Mode : 58</p> |



<TXBF Mode>

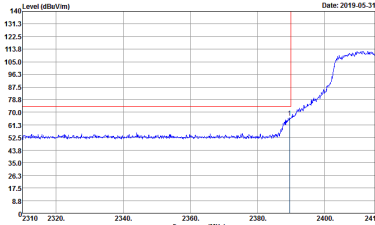
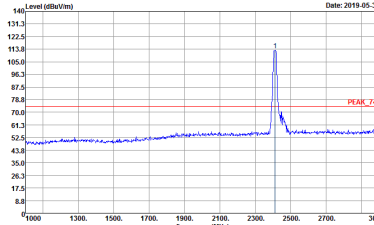
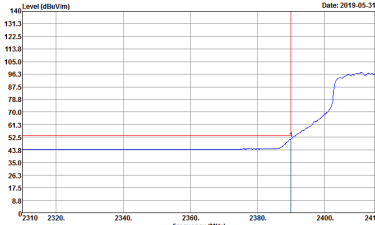
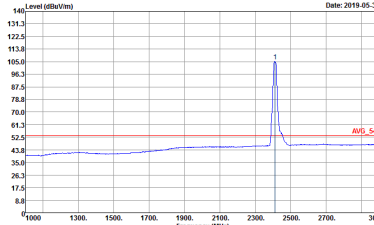
2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

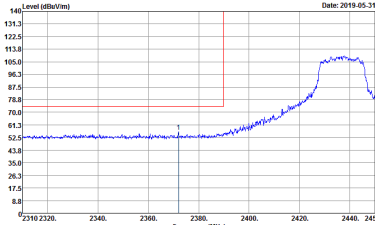
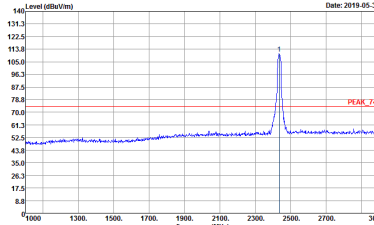
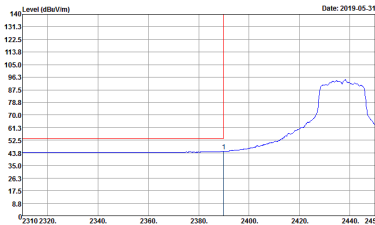
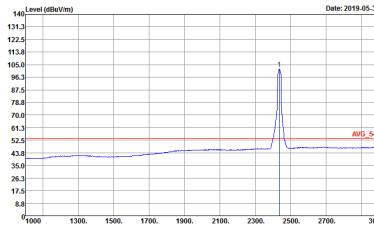
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH01 2412MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 46</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 46</p> |
| |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 46</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 46</p> |



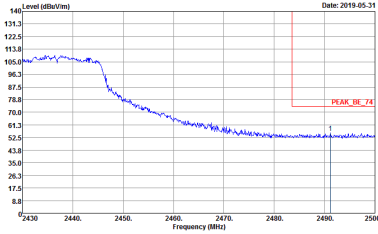
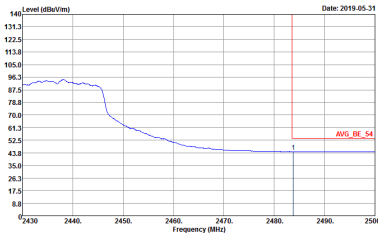


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH01 2412MHz | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Date: 2019-05-31</p> <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 46</p> |  <p>Date: 2019-05-31</p> <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 46</p> |
| Avg. |  <p>Date: 2019-05-31</p> <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 46</p> |  <p>Date: 2019-05-31</p> <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 46</p> |

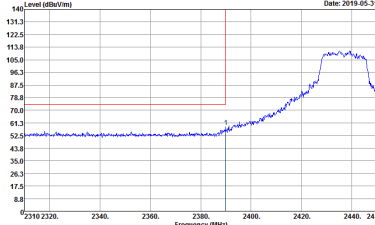
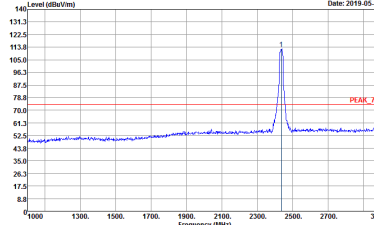
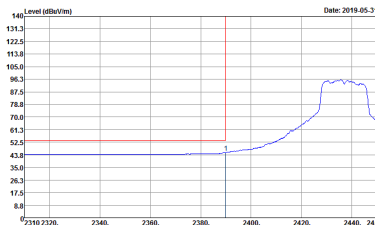
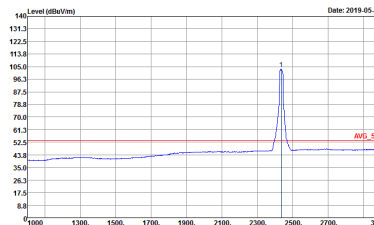


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VHT20 CH06 2437MHz - L | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH20 CH06 2437MHz - R | |
| 1+2 | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VH20 CH06 2437MHz - L | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 930401 : 47</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : Peak Mode : 930401 : 47</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project : Peak Mode : 930401 : 47</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Project : Peak Mode : 930401 : 47</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--------------------------------------|-------------------|
| ANT | 802.11ac VH20 CH06 2437MHz - R | |
| 1+2 | Vertical | Fundamental |
| <p>Peak</p> | | <p>Left blank</p> |
| <p>Avg.</p> | | <p>Left blank</p> |



| | | |
|------|--|---|
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
| ANT | 802.11ac VH20 CH11 2462MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 48</p> | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 48</p> |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 48</p> | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 48</p> |



| | | |
|------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
| ANT | 802.11ac VH20 CH11 2462MHz | |
| 1+2 | Vertical | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 930401 : 48</p> | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : Peak Mode : 930401 : 48</p> |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 930401 : 48</p> | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : Peak Mode : 930401 : 48</p> |



2.4GHz 2400~2483.5MHz

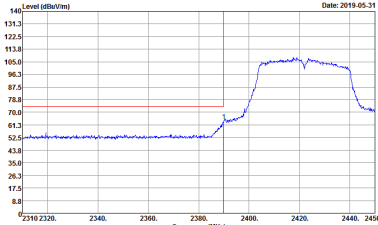
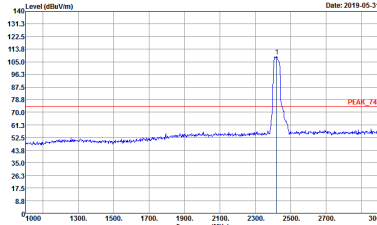
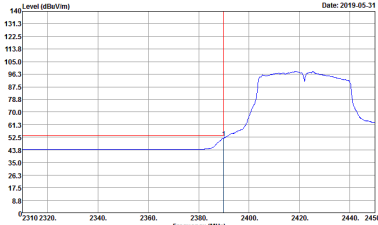
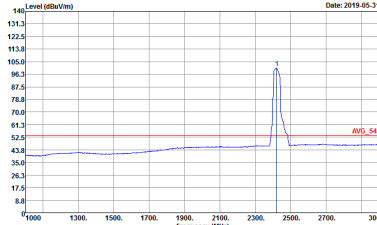
WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|--|
| ANT | 802.11ac VH40 CH03 2422MHz - L | |
| 1+2 | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m HE_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_S4 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> | <p>Site : 03CH07-HY Condition : AVG_S4 3m HE_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> |

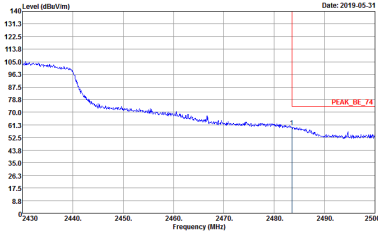
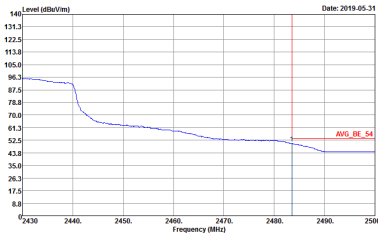


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|---|-------------|
| ANT | 802.11ac VH40 CH03 2422MHz - R | |
| 1+2 | Horizontal | Fundamental |
| Peak | <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> | Left blank |
| Avg. | <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> | Left blank |

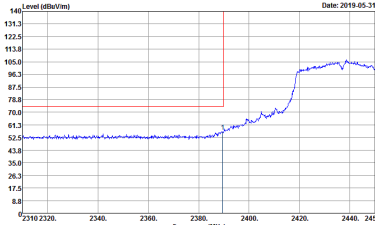
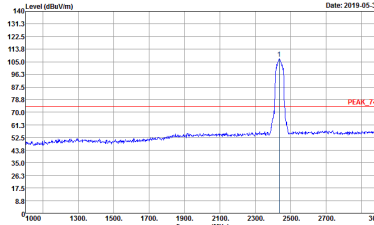
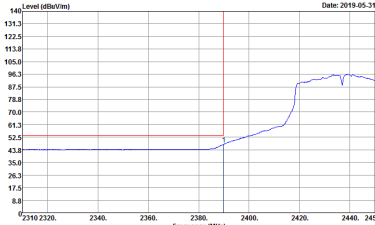
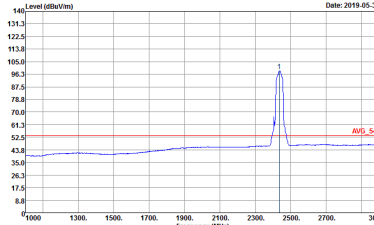


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VH40 CH03 2422MHz - L | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> |

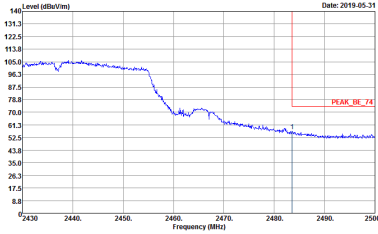
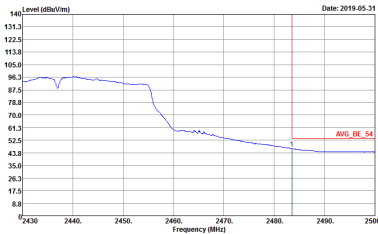


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH40 CH03 2422MHz - R | |
| 1+2 | Vertical | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> | <p>Left blank</p> |

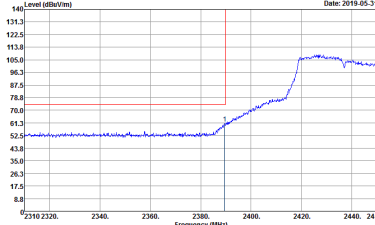
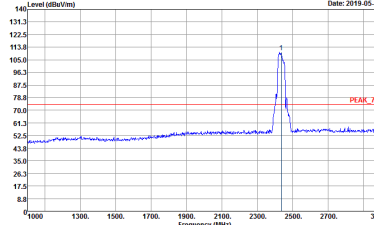
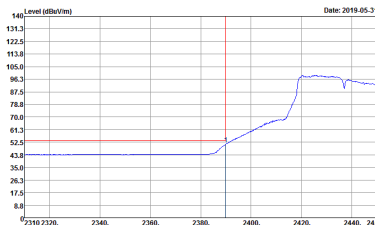
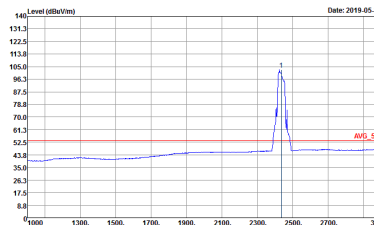


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|--|
| ANT | 802.11ac VH40 CH06 2437MHz - L | |
| 1+2 | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> |

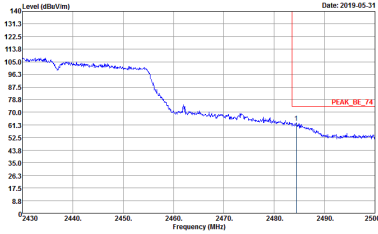
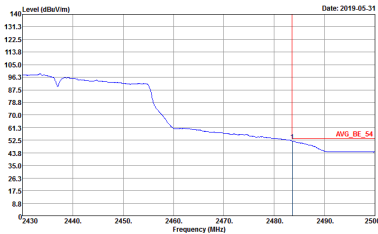


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH40 CH06 2437MHz - R | |
| 1+2 | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> | <p>Left blank</p> |

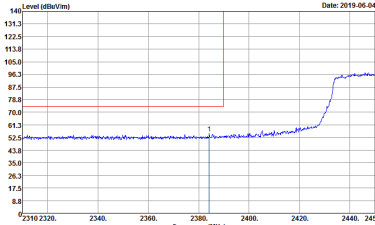
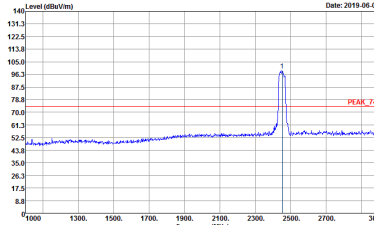
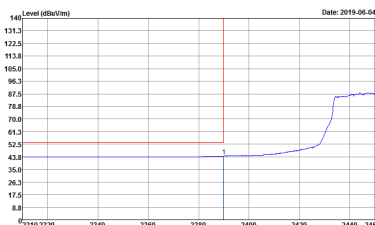
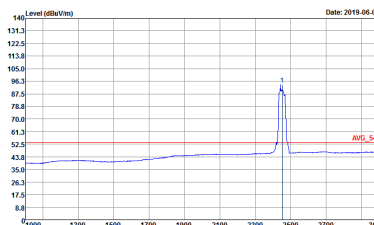


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VH40 CH06 2437MHz - L | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> |

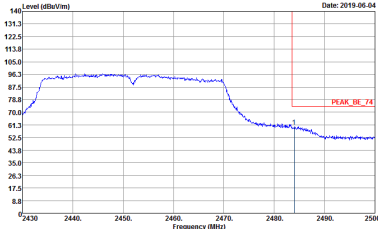
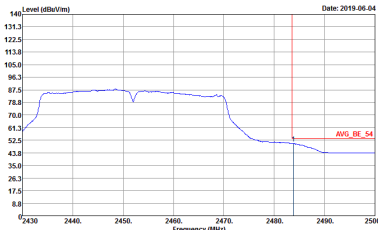


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH40 CH06 2437MHz - R | |
| 1+2 | Vertical | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> | <p>Left blank</p> |

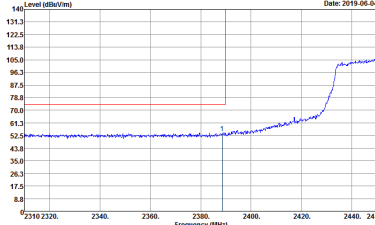
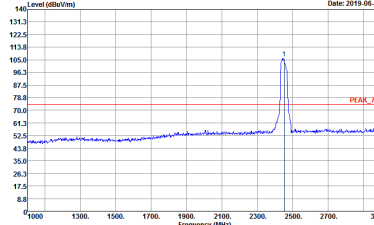
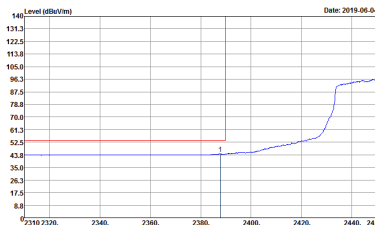
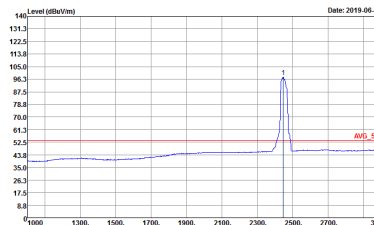


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VH40 CH09 2452MHz - L | |
| 1+2 | Horizontal | Fundamental |
| Peak |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> |
| Avg. |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> |  <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> |

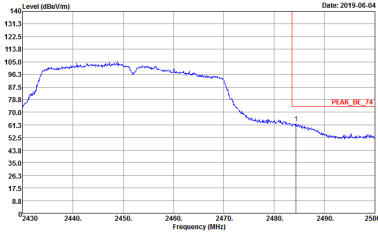
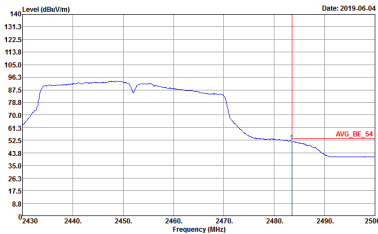


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH40 CH09 2452MHz - R | |
| 1+2 | Horizontal | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> | <p>Left blank</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|------|--|--|
| ANT | 802.11ac VH40 CH09 2452MHz - L | |
| 1+2 | Vertical | Fundamental |
| Peak |  <p>Date: 2019-06-04</p> <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> |  <p>Date: 2019-06-04</p> <p>Site : 03CH07-HY Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> |
| Avg. |  <p>Date: 2019-06-04</p> <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> |  <p>Date: 2019-06-04</p> <p>Site : 03CH07-HY Condition : AVG_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | |
|--------------------|--|-------------------|
| ANT | 802.11ac VH40 CH09 2452MHz - R | |
| 1+2 | Vertical | Fundamental |
| <p>Peak</p> |  <p>Site : 03CH07-HY Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> | <p>Left blank</p> |
| <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> | <p>Left blank</p> |



2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

| | | |
|----------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT20 CH01 2412MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 46</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 46</p> |



| | | |
|----------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT20 CH06 2437MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 47</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 47</p> |

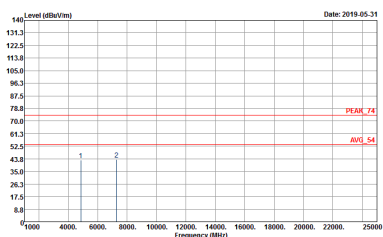
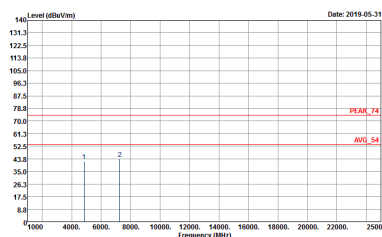


| | | |
|----------------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT20 CH11 2462MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 48</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 48</p> |



2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT40 (Harmonic @ 3m)

| | | |
|---------------------------------------|---|--|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT40 CH03 2422MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 49</p> |  <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 49</p> |



| | | |
|----------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT40 CH06 2437MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : 50</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : 50</p> |



| | | |
|---------------------------------------|---|---|
| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | |
| ANT | 802.11ac VHT40 CH09 2452MHz | |
| 1+2 | Horizontal | Vertical |
| <p>Peak</p> <p>Avg.</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL Detector : Peak Project : 930401 Mode : S1</p> | <p>Site : 03CH07-HY Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL Detector : Peak Project : 930401 Mode : S1</p> |

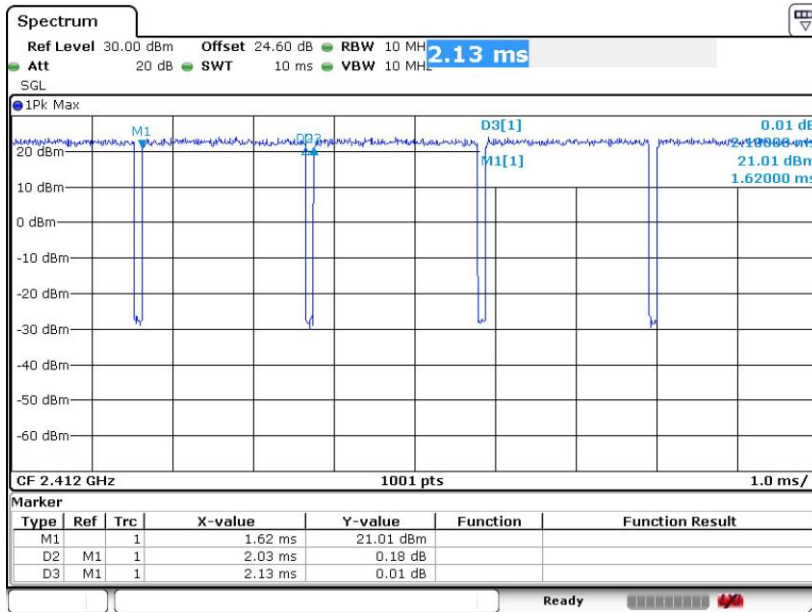
**Appendix D. Duty Cycle Plots**

| Antenna | Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting | Duty Factor(dB) |
|---------|----------------------------------|---------------|-------|----------|-------------|-----------------|
| 1 | 802.11b | 95.31 | 2030 | 0.49 | 1kHz | 0.21 |
| 2 | 802.11b | 95.75 | 2030 | 0.49 | 1kHz | 0.19 |
| 1+2 | 802.11b for Ant. 1 | 95.77 | 2040 | 0.49 | 1kHz | 0.19 |
| 1+2 | 802.11b for Ant. 2 | 96.00 | 2040 | 0.49 | 1kHz | 0.18 |
| 1 | 802.11g | 95.51 | 2020 | 0.50 | 1kHz | 0.20 |
| 2 | 802.11g | 95.51 | 2020 | 0.50 | 1kHz | 0.20 |
| 1+2 | 802.11g for Ant. 1 | 95.74 | 2025 | 0.49 | 1kHz | 0.19 |
| 1+2 | 802.11g for Ant. 2 | 95.50 | 2015 | 0.50 | 1kHz | 0.20 |
| 1 | 2.4GHz 802.11n HT20 | 94.24 | 1880 | 0.53 | 1kHz | 0.26 |
| 2 | 2.4GHz 802.11n HT20 | 95.19 | 1880 | 0.53 | 1kHz | 0.21 |
| 1+2 | 2.4GHz 802.11n HT20 for Ant. 1 | 95.72 | 1900 | 0.53 | 1kHz | 0.19 |
| 1+2 | 2.4GHz 802.11n HT20 for Ant. 2 | 95.43 | 1880 | 0.53 | 1kHz | 0.20 |
| 1 | 2.4GHz 802.11n HT40 | 90.29 | 930 | 1.08 | 3kHz | 0.44 |
| 2 | 2.4GHz 802.11n HT40 | 91.13 | 925 | 1.08 | 3kHz | 0.40 |
| 1+2 | 2.4GHz 802.11n HT40 for Ant. 1 | 90.20 | 920 | 1.09 | 3kHz | 0.45 |
| 1+2 | 2.4GHz 802.11n HT40 for Ant. 2 | 91.18 | 930 | 1.08 | 3kHz | 0.40 |
| 1 | 2.4GHz 802.11ac VHT20 | 95.74 | 1910 | 0.52 | 1kHz | 0.19 |
| 2 | 2.4GHz 802.11ac VHT20 | 94.26 | 1890 | 0.53 | 1kHz | 0.26 |
| 1+2 | 2.4GHz 802.11ac VHT20 for Ant. 1 | 95.21 | 1890 | 0.53 | 1kHz | 0.21 |
| 1+2 | 2.4GHz 802.11ac VHT20 for Ant. 2 | 95.26 | 1910 | 0.52 | 1kHz | 0.21 |
| 1 | 2.4GHz 802.11ac VHT40 | 91.22 | 935 | 1.07 | 3kHz | 0.40 |
| 2 | 2.4GHz 802.11ac VHT40 | 92.20 | 945 | 1.06 | 3kHz | 0.35 |
| 1+2 | 2.4GHz 802.11ac VHT40 for Ant. 1 | 92.16 | 940 | 1.06 | 3kHz | 0.35 |
| 1+2 | 2.4GHz 802.11ac VHT40 for Ant. 2 | 91.67 | 935 | 1.07 | 3kHz | 0.38 |



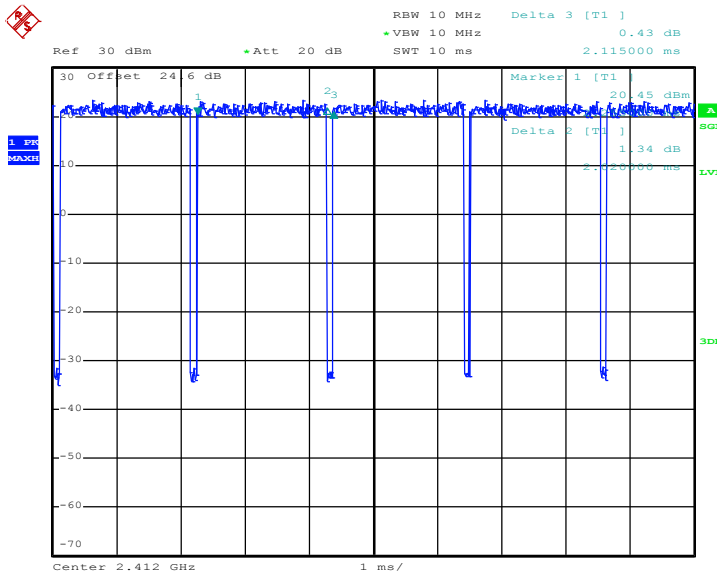
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802.11b



Date: 15.MAY.2019 23:18:26

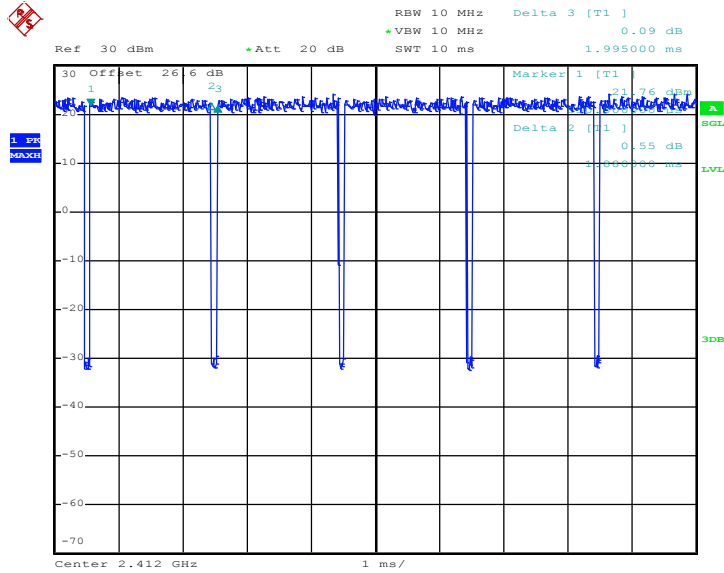
802.11g



Date: 27.MAY.2019 01:43:33

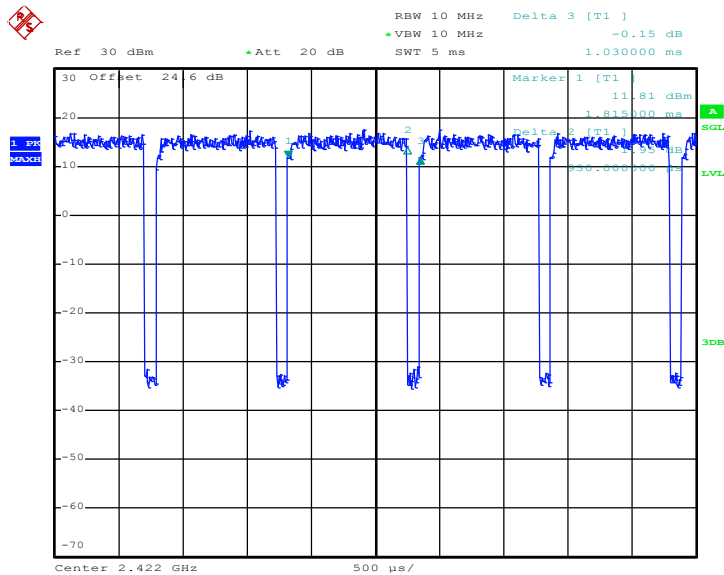


802.11n HT20



Date: 27.MAY.2019 01:55:18

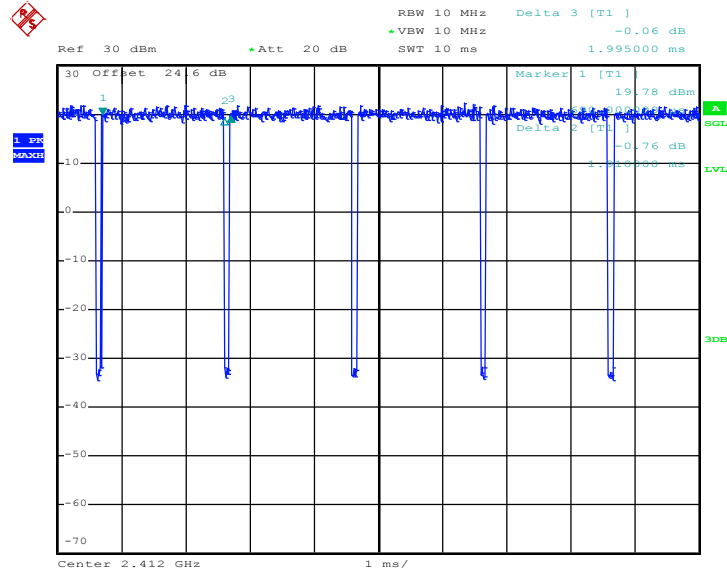
802.11n HT40



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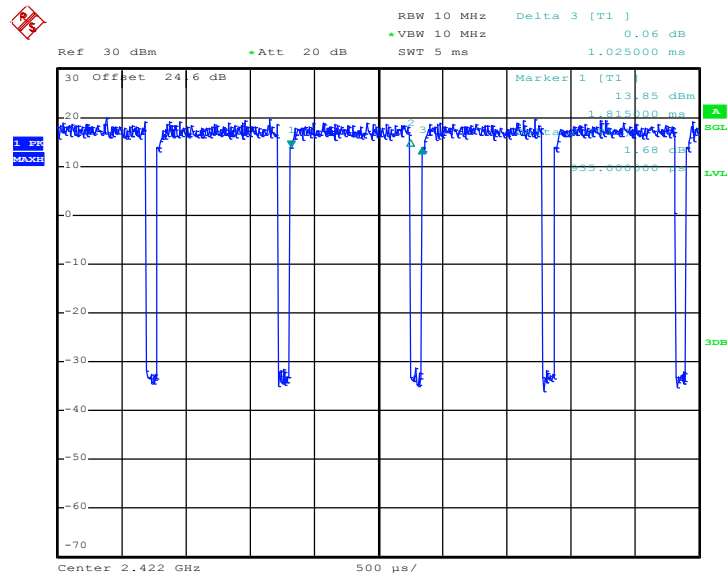


802.11ac VHT20



Date: 27.MAY.2019 02:17:39

802.11ac VHT40

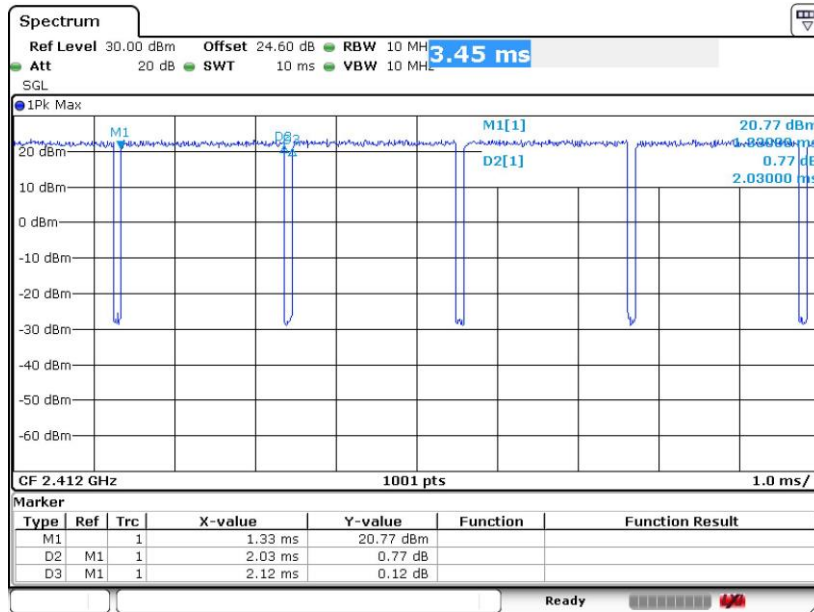


Date: 27.MAY.2019 02:27:04



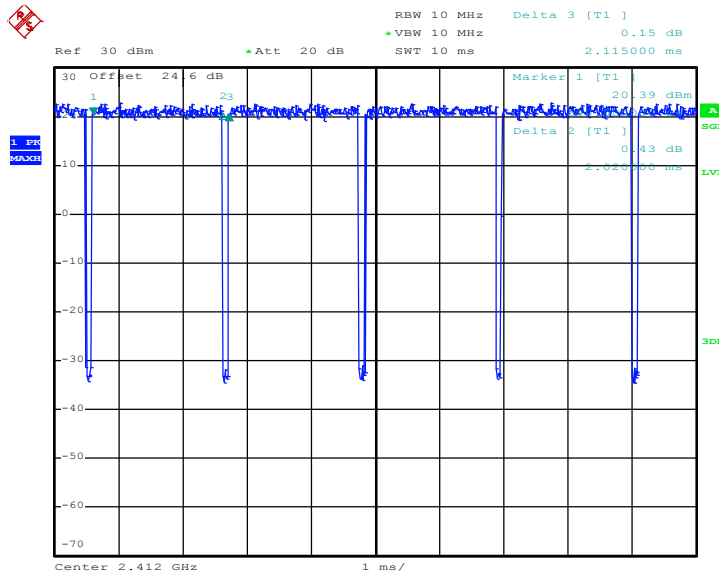
<Ant. 2>

802.11b



Date: 15.MAY.2019 23:19:36

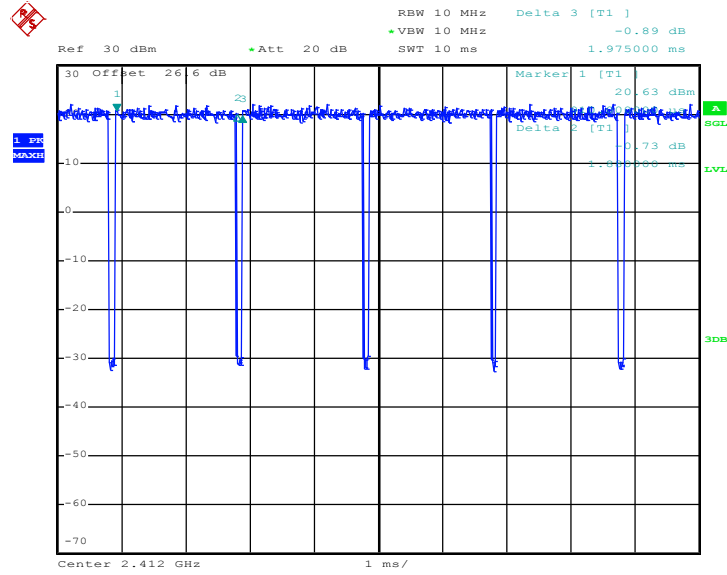
802.11g



Date: 27.MAY.2019 01:44:40

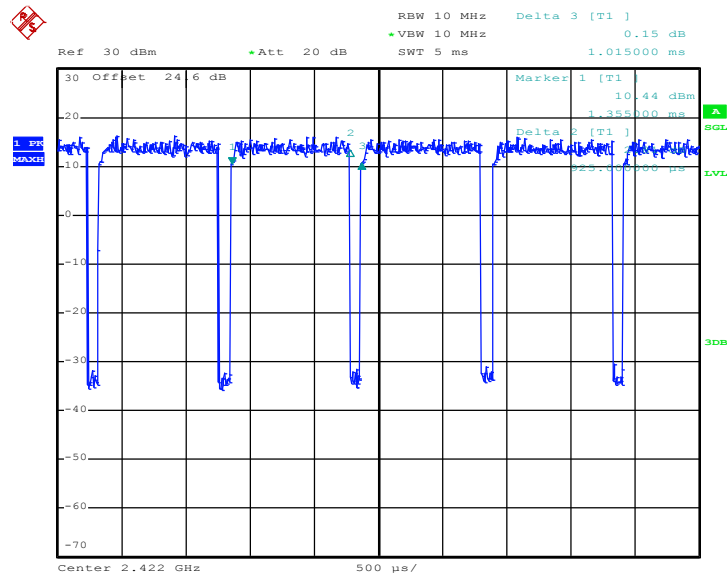


802.11n HT20



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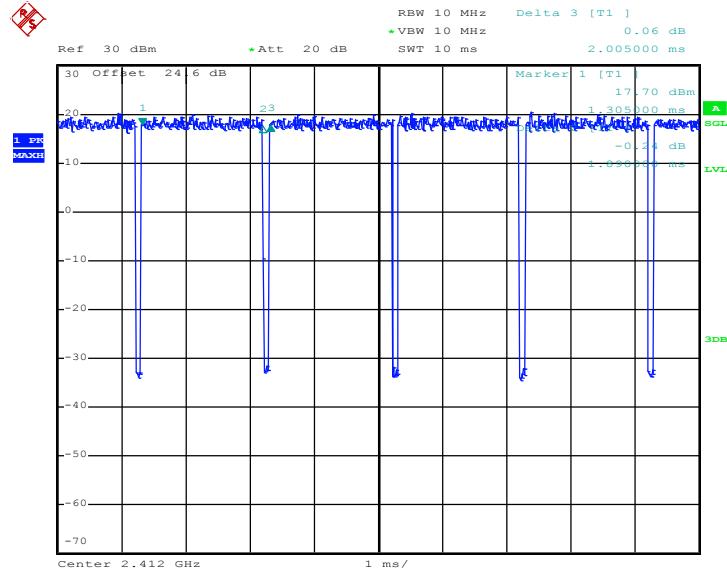
802.11n HT40



Date: 27.MAY.2019 02:09:41

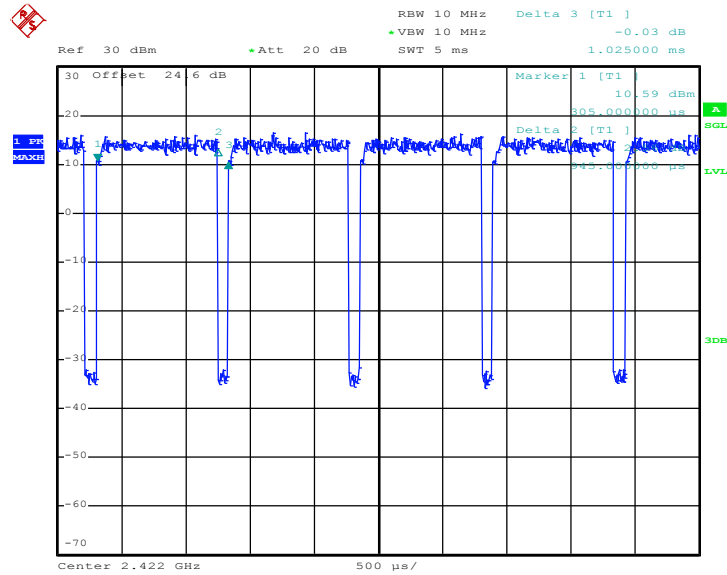


802.11ac VHT20



Date: 27.MAY.2019 02:21:09

802.11ac VHT40

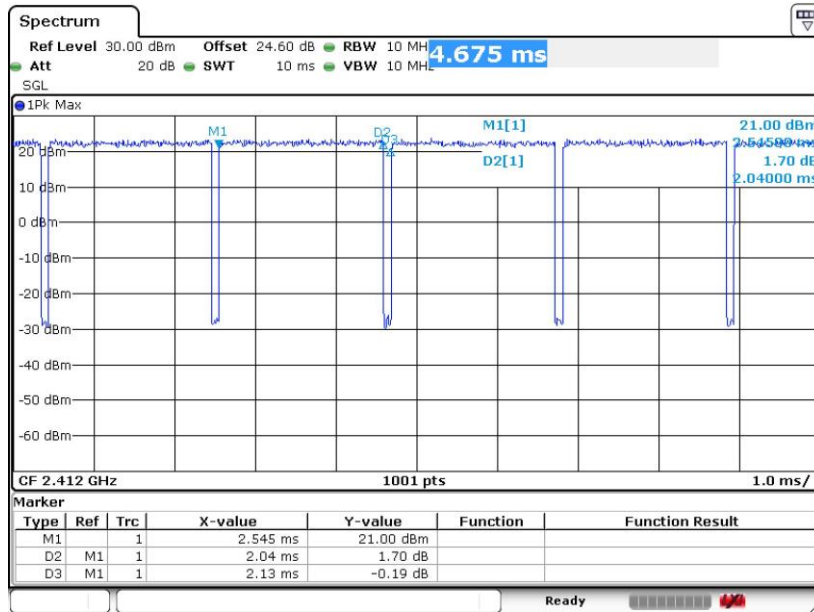


Date: 27.MAY.2019 02:29:56



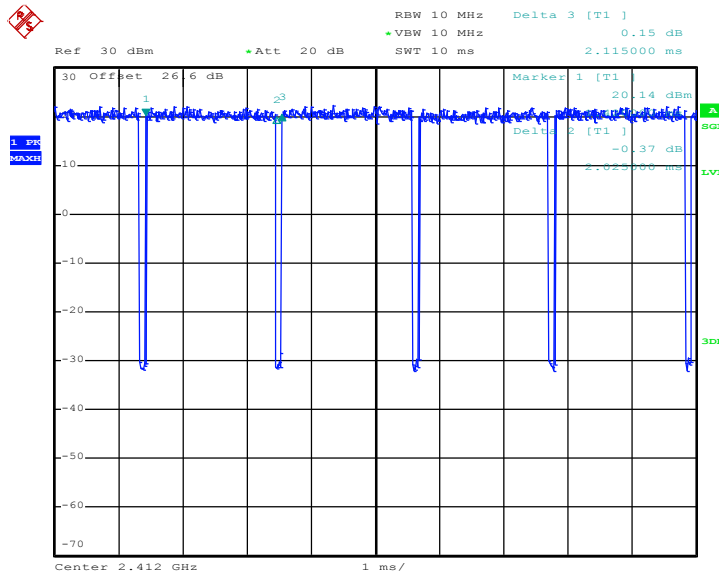
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802.11b



Date: 15.MAY.2019 23:21:03

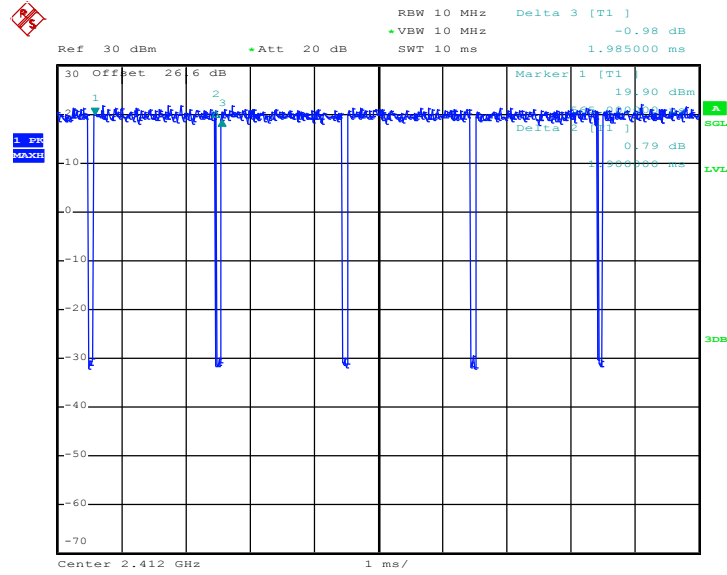
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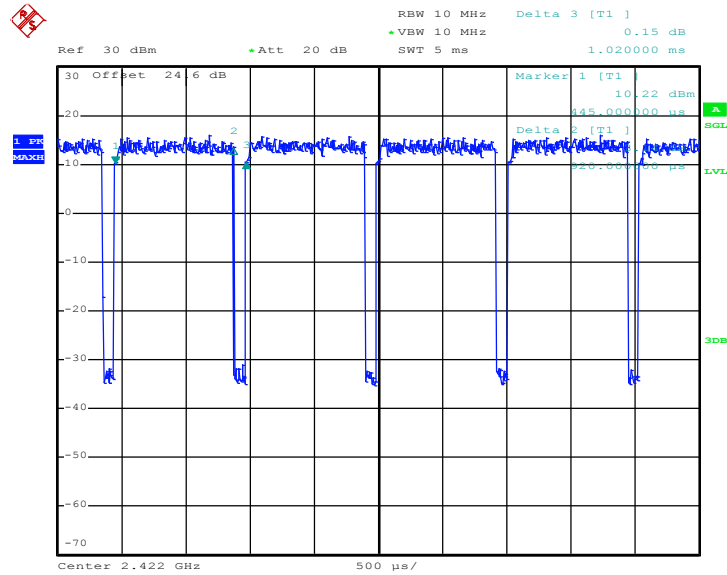


802.11n HT20



Date: 27.MAY.2019 01:59:54

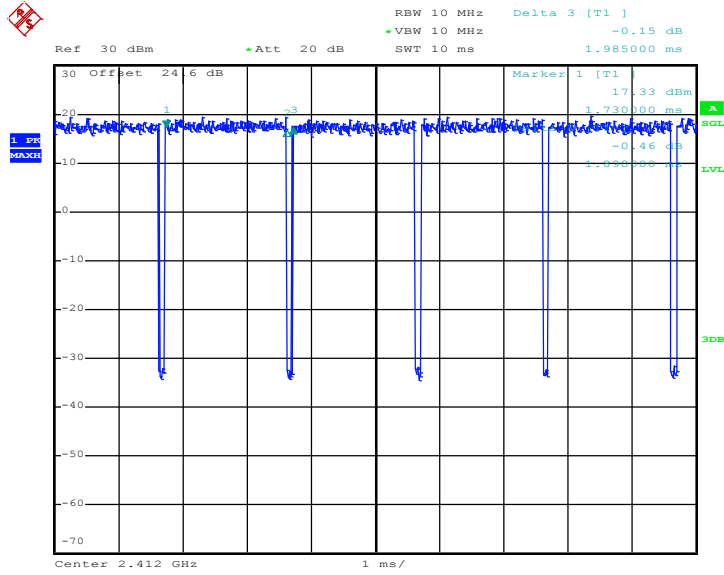
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Date: 27.MAY.2019 02:12:58

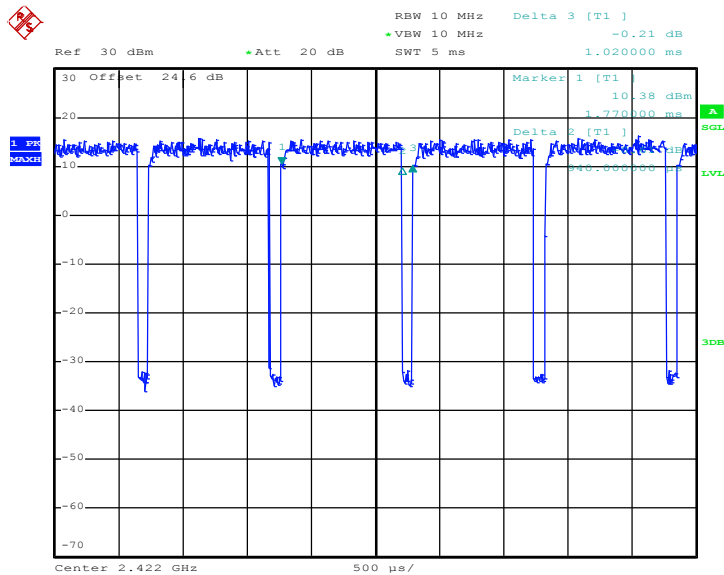


802.11ac VHT20



Date: 27.MAY.2019 02:24:15

802.11ac VHT40

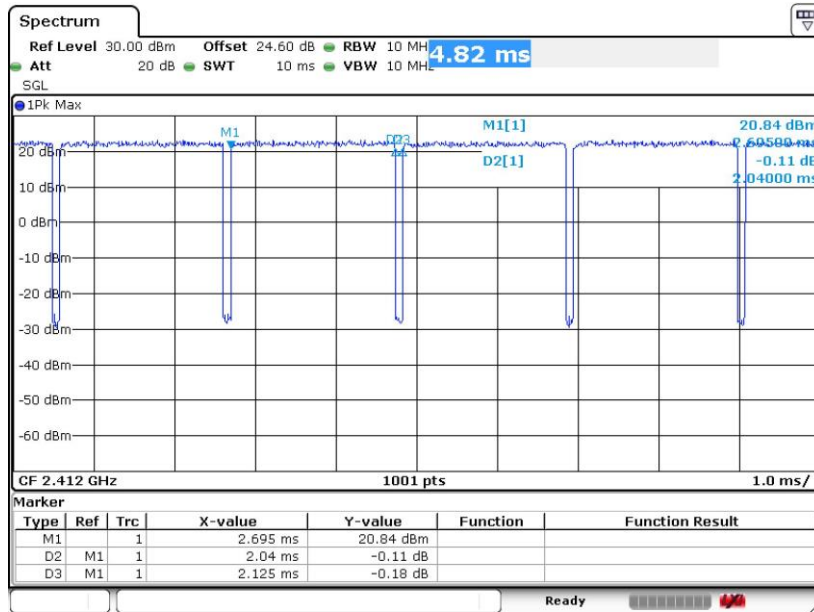


Date: 27.MAY.2019 02:32:50



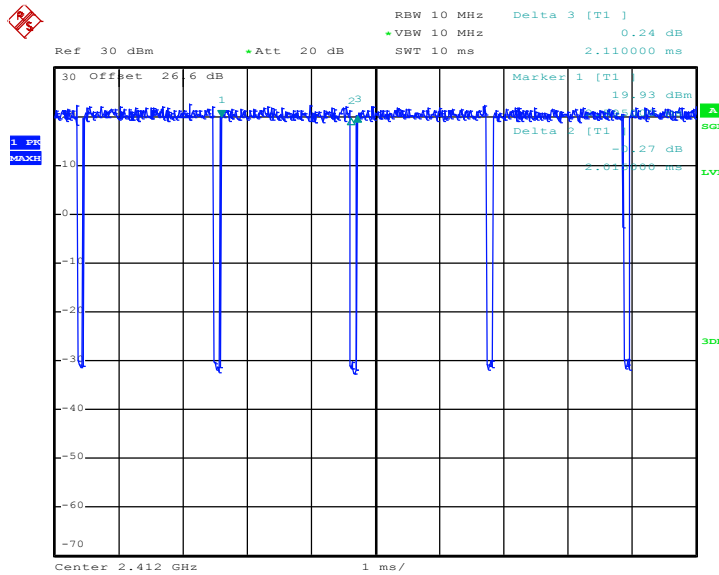
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802.11b



Date: 15.MAY.2019 23:21:48

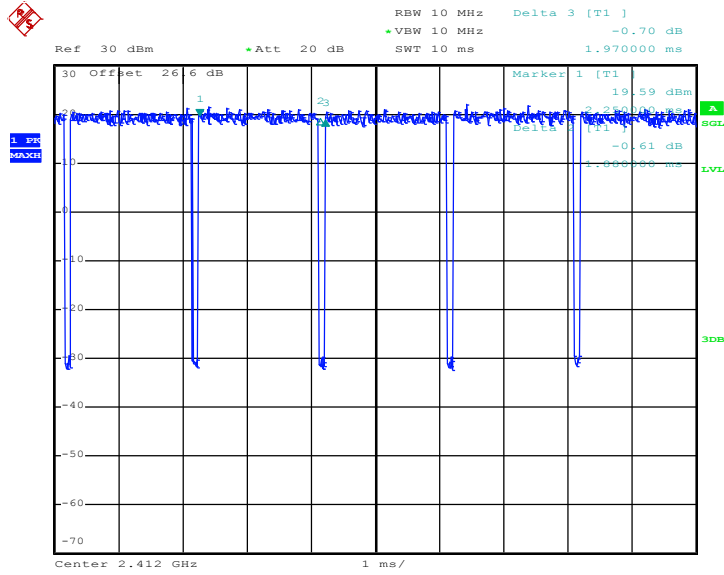
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Date: 27.MAY.2019 01:48:52

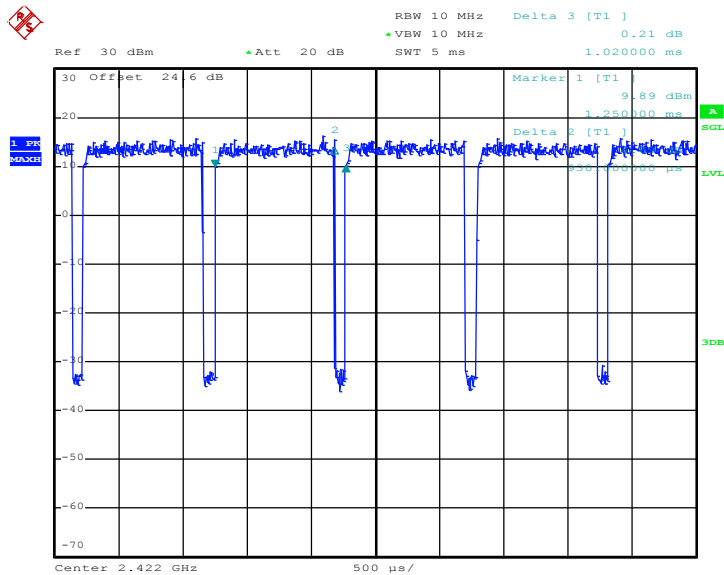


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Date: 27.MAY.2019 02:00:43

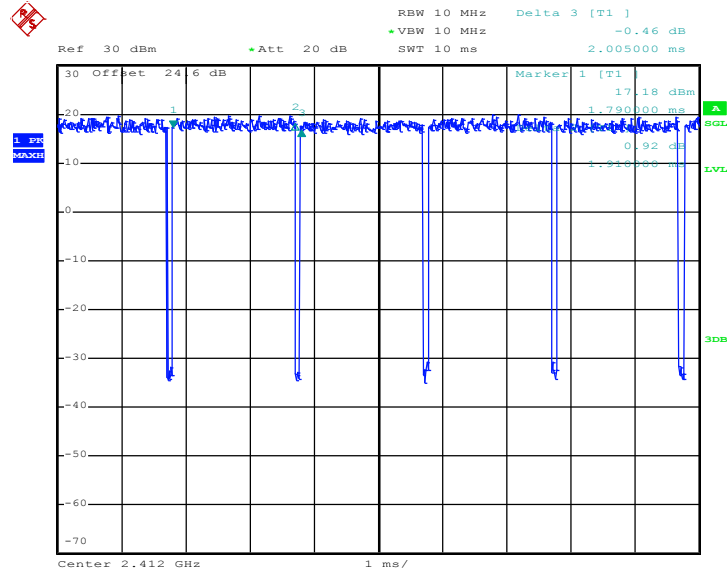
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Date: 27.MAY.2019 02:13:53

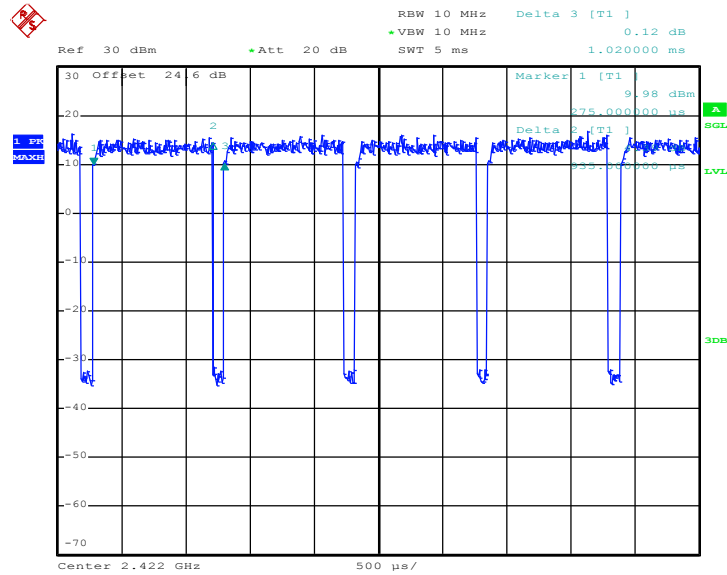


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Date: 27.MAY.2019 02:25:01

802.11ac VHT40



Date: 27.MAY.2019 02:33:40